

DETAILED ACTION

Status of the Claims

1. Claims 75-103 and 125-140 are pending.

Therefore, claims 75-103 and 125-140 are examined.

Examiner's Amendment

An **Examiner's Amendment** to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Examiner's Amendment to the Specification:

Please replace the paragraph (originally cited at page 48, line 1) amended at page 3 of the amendment filed 12/22/2008 with the following paragraph:

Figure 13: Multiple alignment of the INSP005 predicted polypeptide sequence (SEQ ID NO:66), the INSP005a cloned polypeptide sequence (SEQ ID NO:14), the INSP005b cloned polypeptide sequence (SEQ ID NO:34) and certain prior art sequences of interest (SEQ ID NO:64, WO2002/16566-A2 and SEQ ID NO:65, AX526191).

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chih-Min Kam whose telephone number is (571) 272-0948. The examiner can normally be reached on 8.00-4:30, Mon-Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jon Weber can be reached at 571-272-0925. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Chih-Min Kam/

Primary Examiner, Art Unit 1656

CMK

March 13, 2009